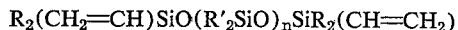


- lences of the silicon atoms in (3) being satisfied by radicals selected from the group consisting of phenyl and methyl radicals, there being at least three silicon-bonded hydrogen atoms per molecule and in (3) any hydrocarbon radicals attached to SiH silicon are essentially all methyl radicals, the amount of (3) being such that there is from .75 mol of SiH per mol of vinyl radicals in (1) and (2) to 1.5 mols of SiH per mol of vinyl radicals in (1) and (2), and
- (4) a platinum catalyst.
2. The composition of claim 1 which also contains at least one filler.
3. The composition of claim 1 wherein at least 92.5 mol percent of the R' groups in (1) are methyl groups and the amount of (2) ranges from 20 to 50%.
4. The composition of claim 3 which also contains at least one filler.
5. The composition of claim 1 wherein the polysiloxane (1) has the formula
- $$(C_6H_5)(CH_3)CH_2=CHSiO[(CH_3)_2SiO]_nSiCH=CH_2(CH_3)(C_6H_5)$$
- n has a value such that the viscosity of (1) is from 500 to 150,000 cs. inclusive at 25° C. and the amount of (2) ranges from 20 to 50%.
6. The composition of claim 5 which also contains at least one filler.
7. A method which comprises mixing
- (1) a polysiloxane of the formula



- in which R and R' are both selected from the group consisting of methyl and phenyl radicals, at least 80 mol percent of the R' groups being methyl, in which siloxane (1) n has a value such that the viscosity of (1) is from 500 to 500,000 cs. inclusive at 25° C., (2) from 5 to 50% by weight based on the total weight of (1) and (2) of a copolymer of SiO_2 , $(CH_3)_3SiO_{.5}$ and $(CH_3)_2CH_2=CHSiO_{.5}$ siloxane units in which copolymer there is from 1.5 to 3.5 inclusive percent by weight vinyl groups based on the weight of (2) and in which copolymer (2) the ratio of the total $(CH_3)_3SiO_{.5}$ and $(CH_3)_2CH_2=CHSiO_{.5}$ to SiO_2 units is from 0.6:1 to 1:1,
- (3) a compound compatible with (1) and (2) which is a siloxane containing from 0.1 to 1.7% by weight

- silicon-bonded hydrogen atoms, the remaining valences of the silicon atoms in (3) being satisfied by radicals selected from the group consisting of phenyl and methyl radicals, there being at least three silicon-bonded hydrogen atoms per molecule and in (3) any hydrocarbon radicals attached to SiH silicon being essentially all methyl radicals, the amount of (3) being such that there is from .75 mol of SiH per mol of vinyl radicals in (1) and (2) to 1.5 mols of SiH per mol of vinyl radicals in (1) and (2), and
- (4) a platinum catalyst, and thereafter curing the mixture.
8. A cured siloxane composition prepared in accordance with the method of claim 7.
9. The method of claim 7 wherein at least one filler is mixed in with the other ingredients prior to curing.
10. A cured siloxane composition prepared in accordance with the method of claim 9.
11. The method of claim 7 wherein at least 92.5 mol percent of the R' groups in (1) are methyl groups.
12. The method of claim 11 wherein at least one filler is mixed in with the other ingredients prior to curing.
13. The method of claim 7 wherein the polysiloxane (1) has the formula
- $$(C_6H_5)(CH_3)CH_2=CHSiO[(CH_3)_2SiO]_nSiCH=CH_2(CH_3)(C_6H_5)$$
- n has a value such that the viscosity of (1) is from 500 to 150,000 cs. inclusive at 25° C. and the amount of (2) ranges from 20 to 50%.
14. The method of claim 13 wherein at least one filler is mixed in with the other ingredients prior to curing.
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